

FIG 1

201

meta-dimension

DimName
IsAddVisitInformation
UpdateParent
Expression
UseWorkTables
DeleteAndImport
CreateLineNos

meta-DimProperty 202

DimName
Property Name
Property Display Name
Import Data
Schema Data

Import Data 203

input-Property Name
input-SqlData Type-Def
input-Column Number
SqlType
SqlType-Def
SqlType-Length
SqlType-Precision
SqlType-Scale
SqlType-Allow Nulls
SqlType-Default Value
Transformation String

Schema Data 204

IsAddedToSchema
IsLookup
IsDerived
IsStatic
IsDaily
IsWeekly
IsMonthly
IsMultiValued
IsHash
IsIdentifiable
ChangeRateBitMap
ReDimensions
iscontinuous
TimeOffset
IsAggregated

Fig 2

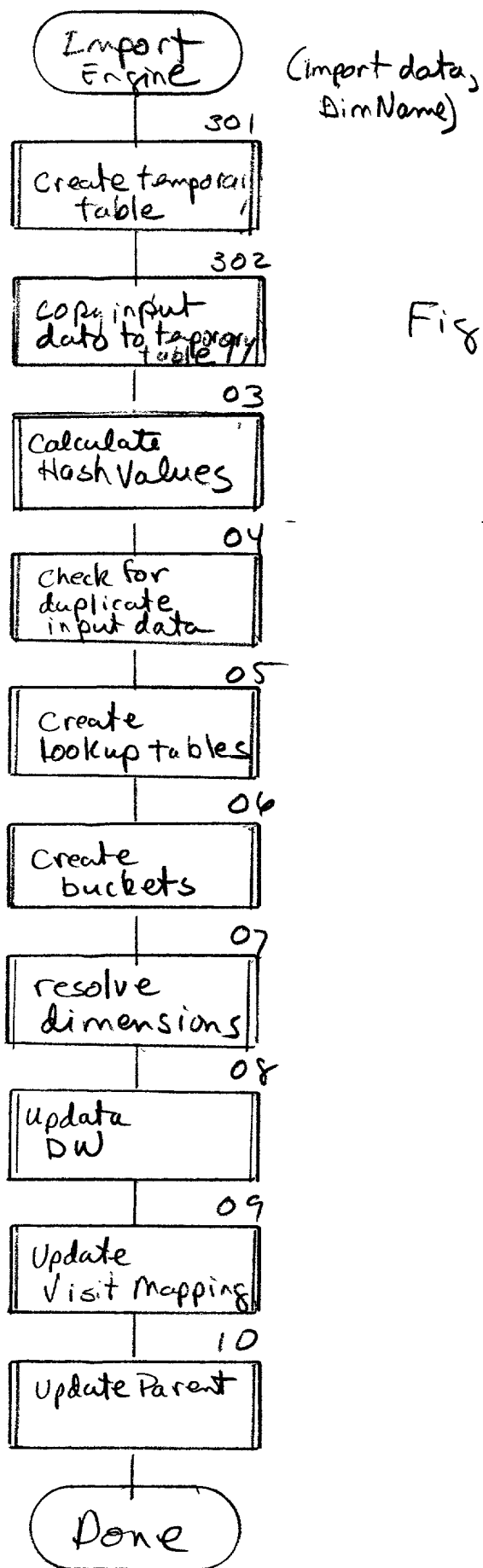


Fig 3

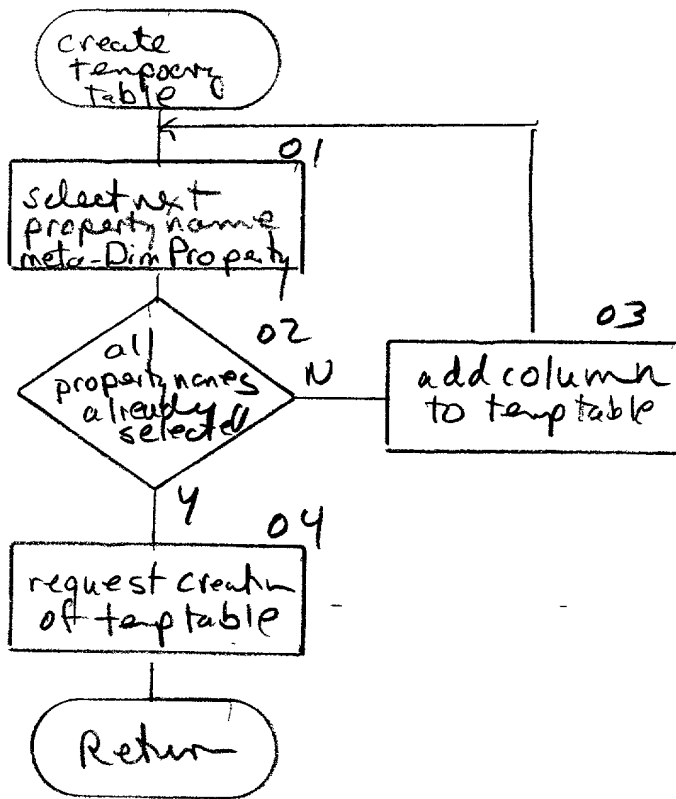


Fig 4

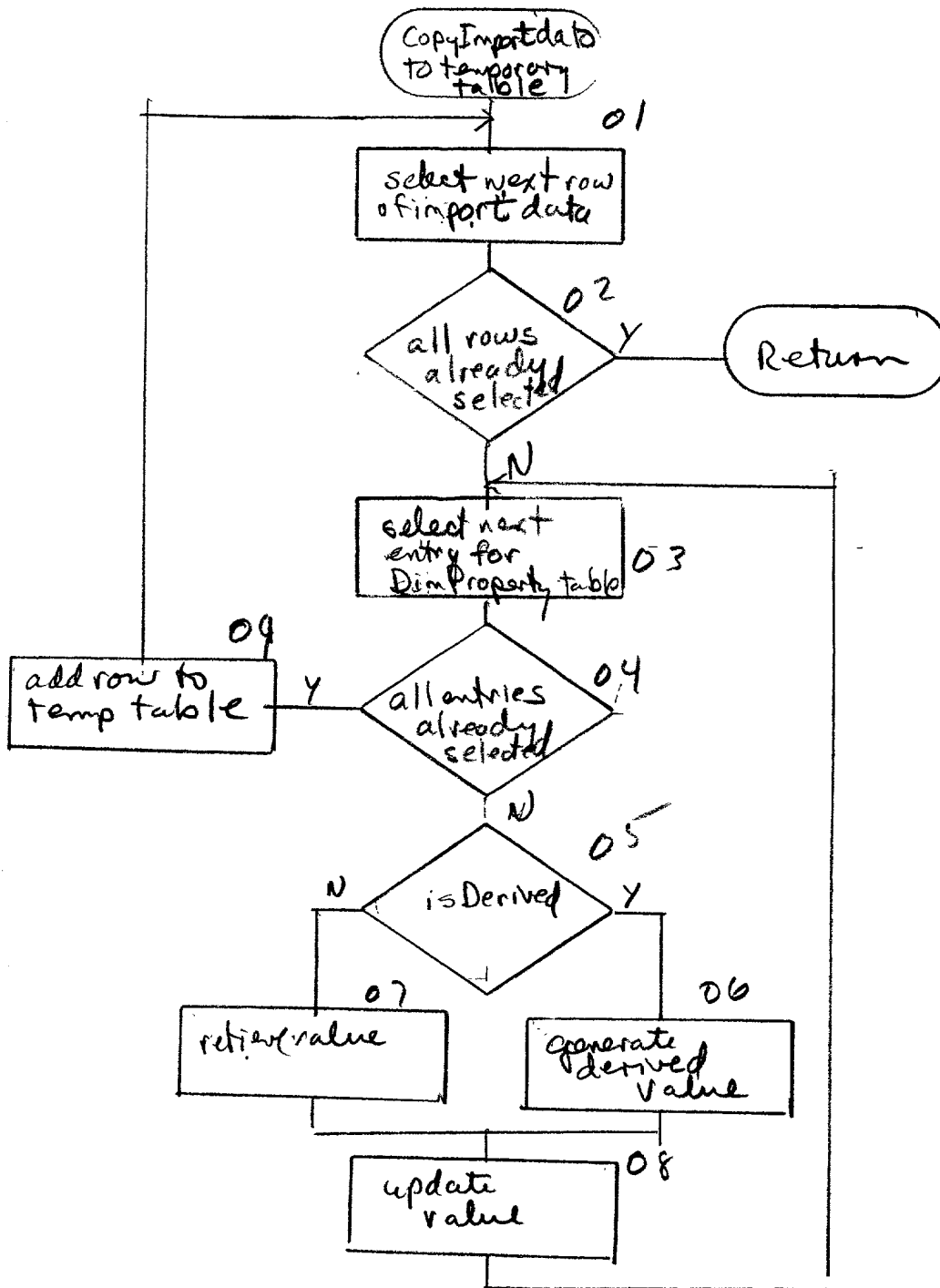


FIG 5

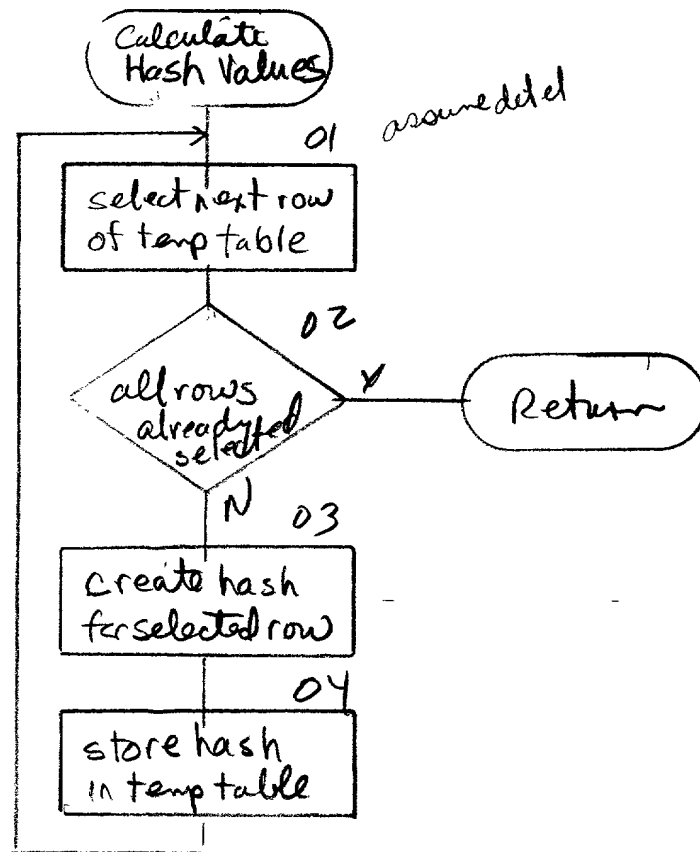


Fig 6

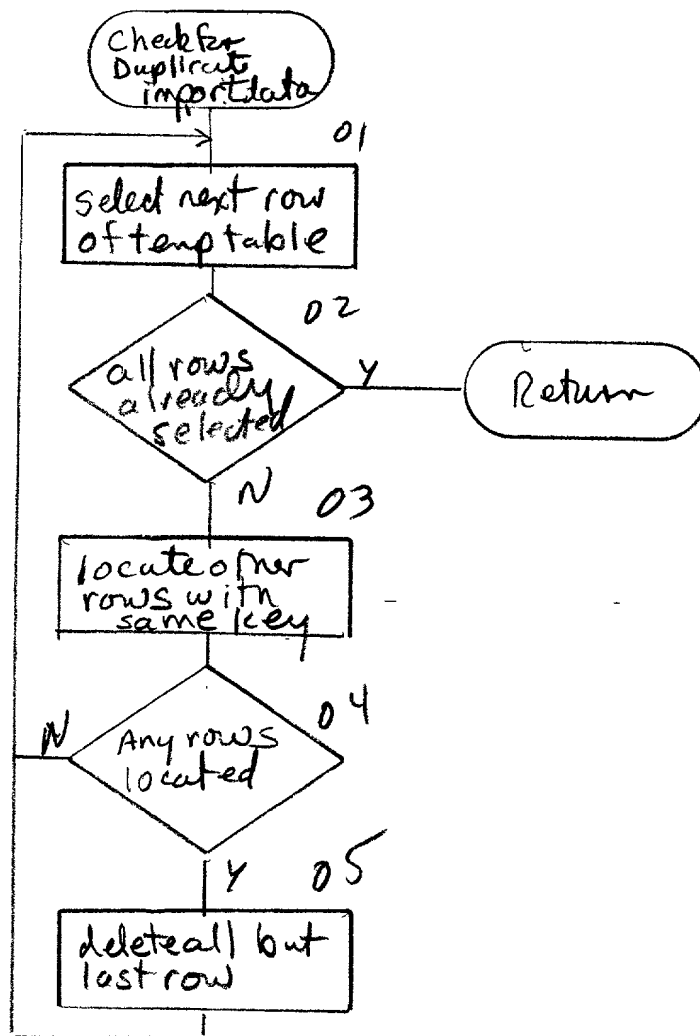


Fig 7

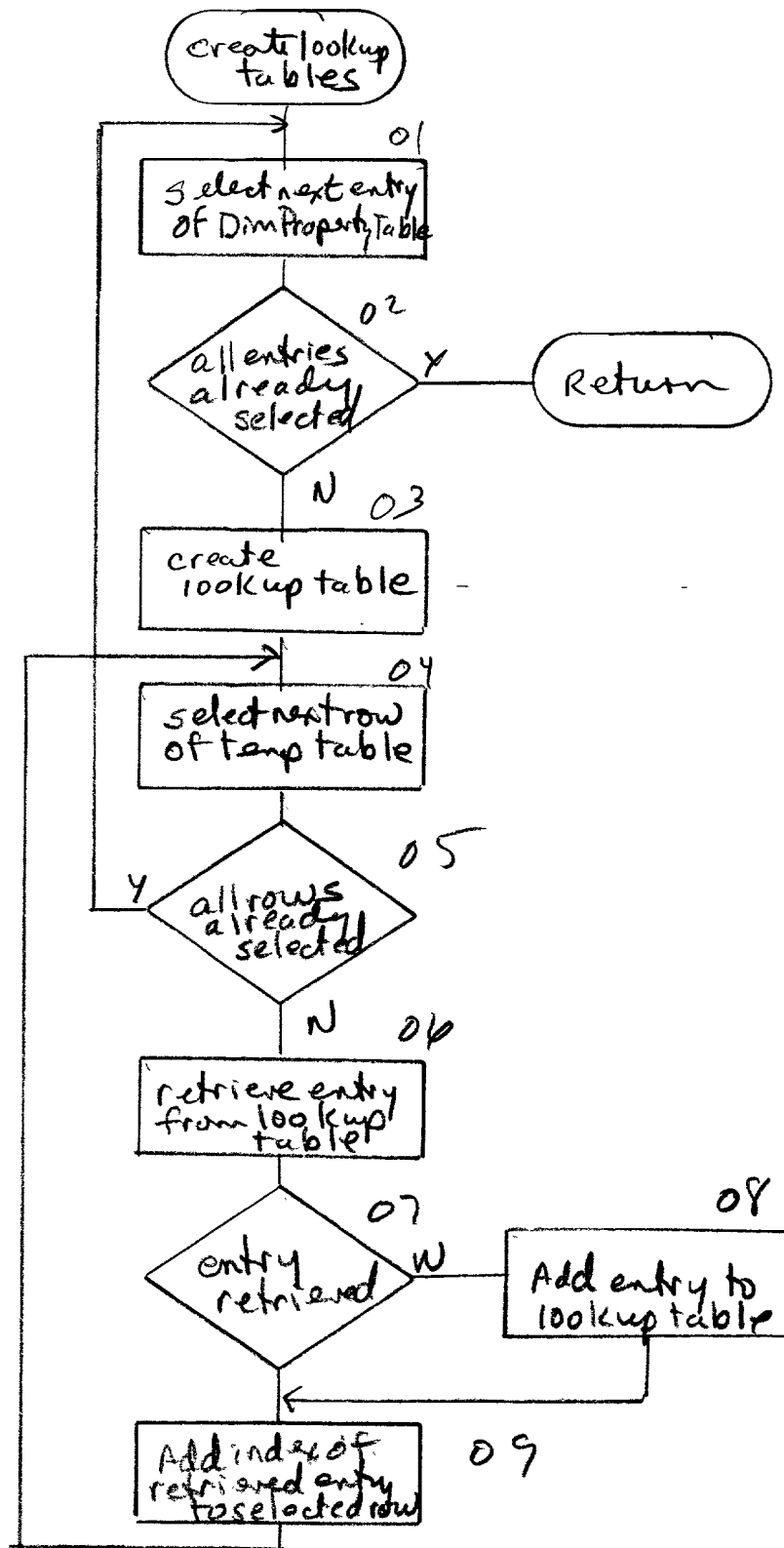


Fig 8

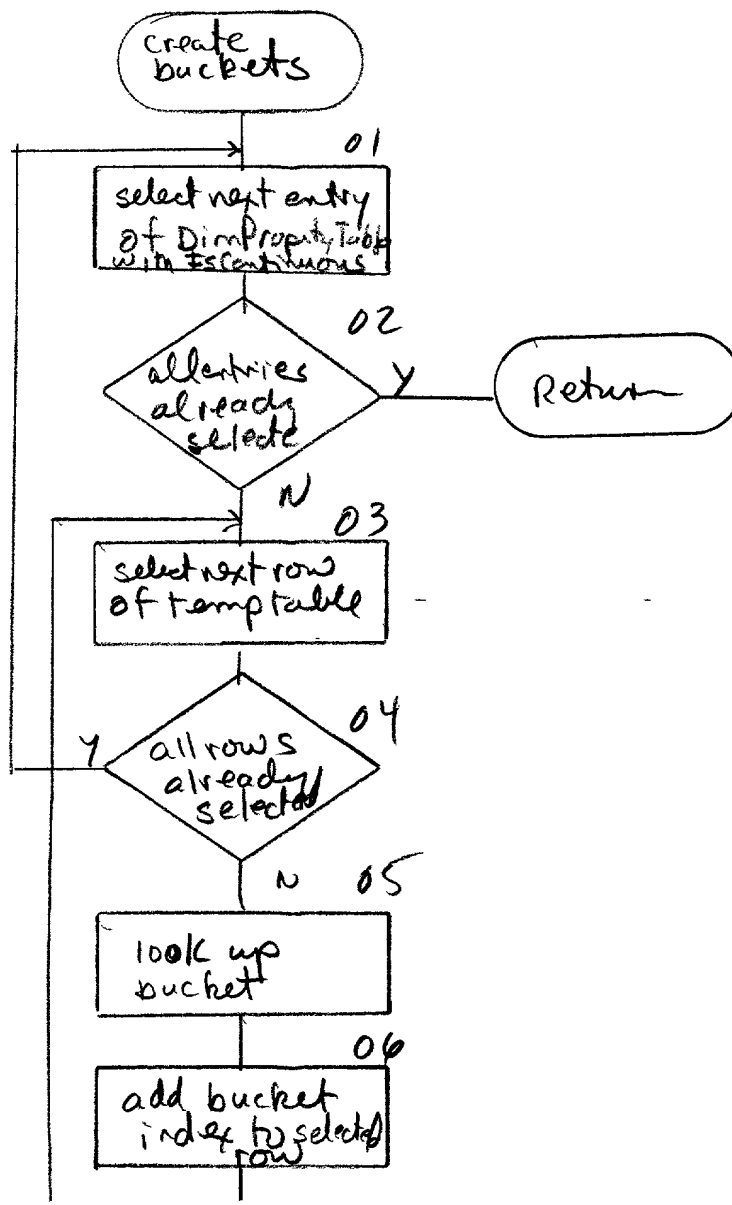


Fig 9

F. 810

```

graph TD
    Start([Update DW]) --> 01((01))
    01 --> Select[select next row of temp table]
    Select --> 02{02}
    02 -- Y --> Return([Return])
    02 -- N --> 03{03}
    03 -- Y --> 04[04]
    03 -- N --> 06[06]
    04 --> 05[05]
    05 --> 06
    06 --> 01

```

Fig 11

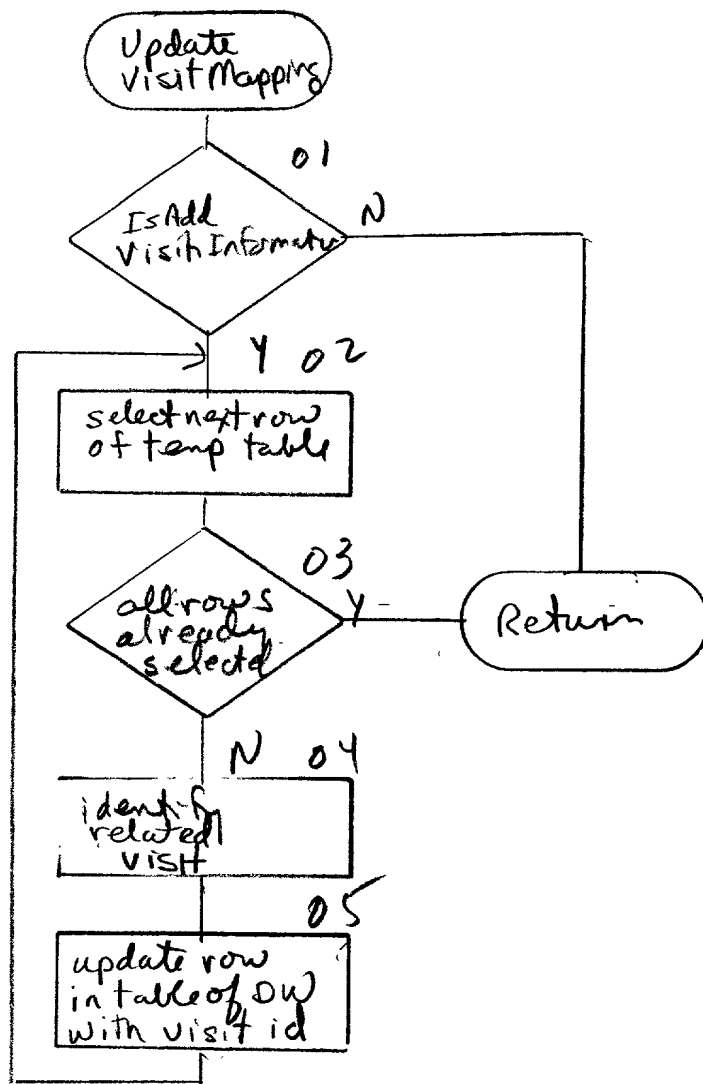


Fig 12

Fig 13

AggregationTable 1401

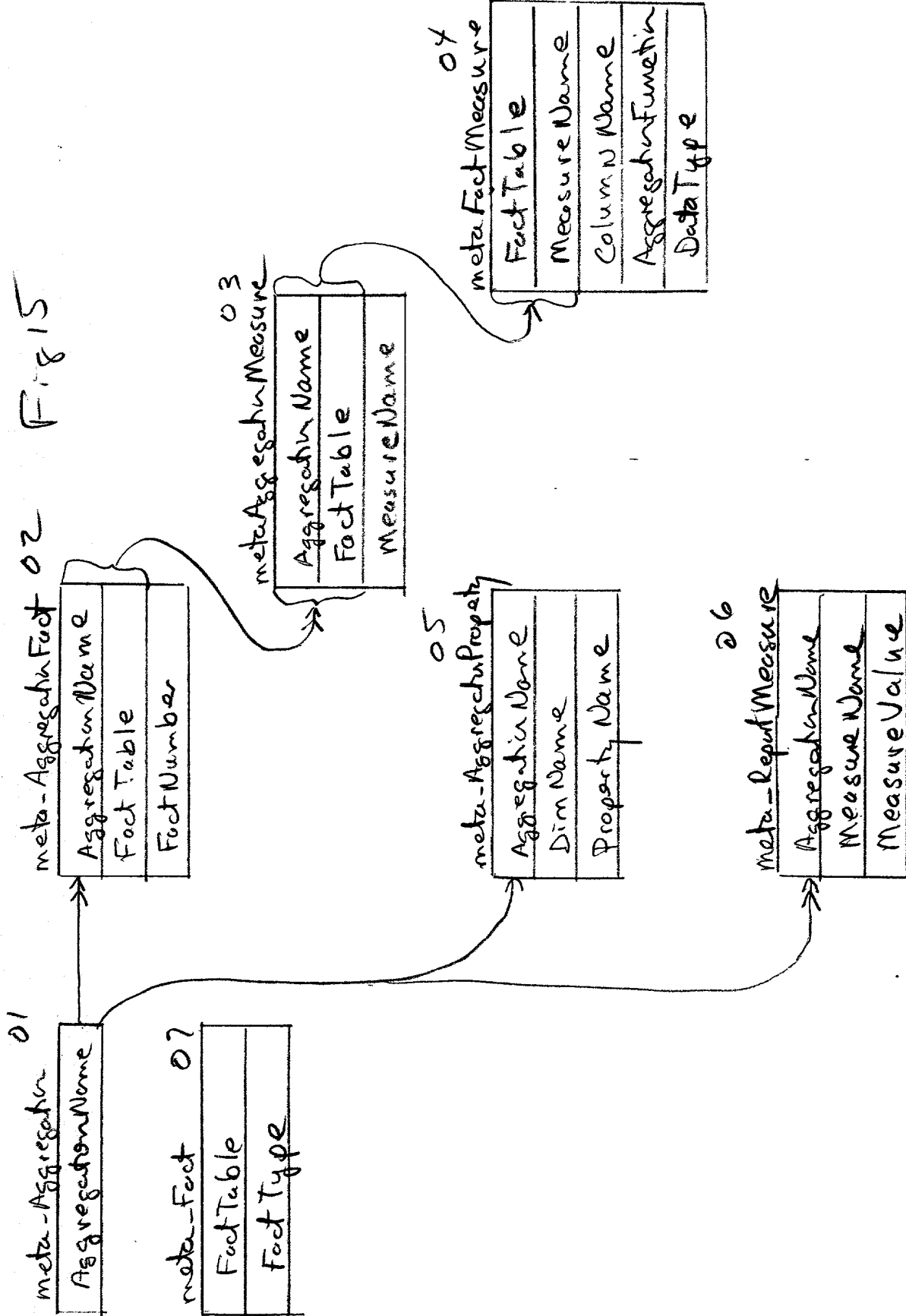
Aggregation Property	Measure 1	Measure 2	...	Measure N
...

ReportTable 1402

Aggregation Property	Measure 1	...	Measure N
...

Fig 14

Fig 15



Create
Aggregation
Table

01

retrieve entry
from meta-
Aggregation property

02

add column to
aggregation table

03

select next
fact table from
meta-Aggregation Fact

04

all fact tables
already
selected

Y

09
request creation
of Aggregation
table

Return

N

05

select next measure
for selected fact table
meta-Aggregation measure

06

all measures
already
selected

Y

N

07

retrieve entry from
meta-Fact measure

08

add column to
aggregation

Fig 17

FOI09079822860

SECRET

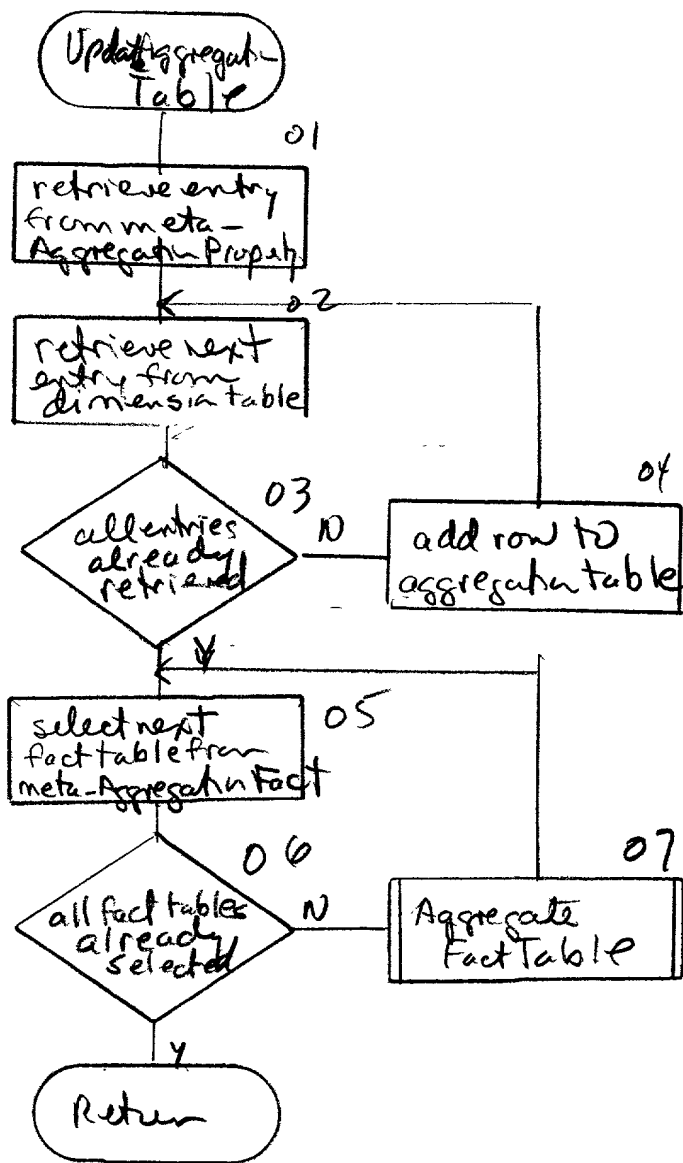


Fig 18

09872867.060104

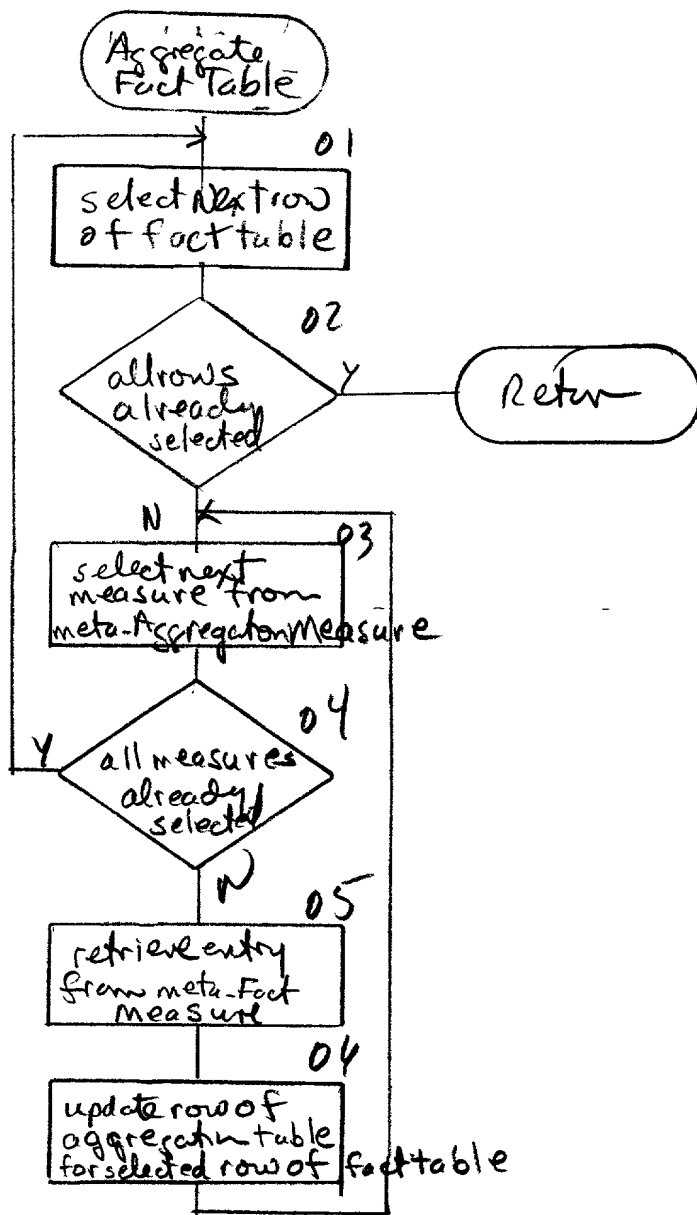


Fig 19

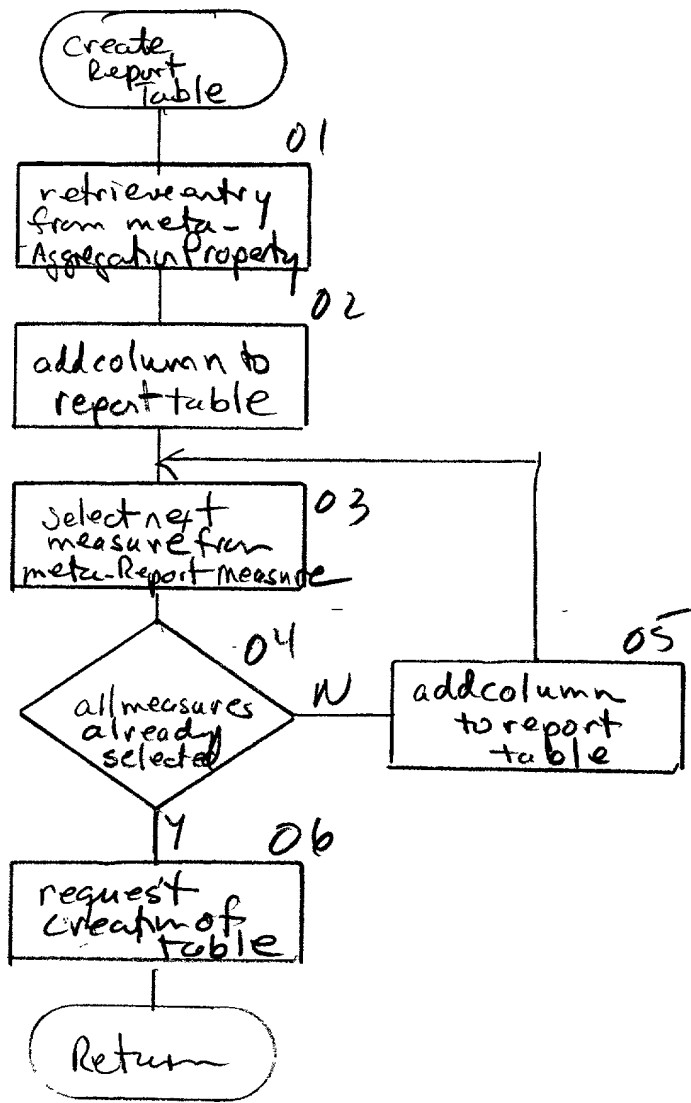


Fig 20

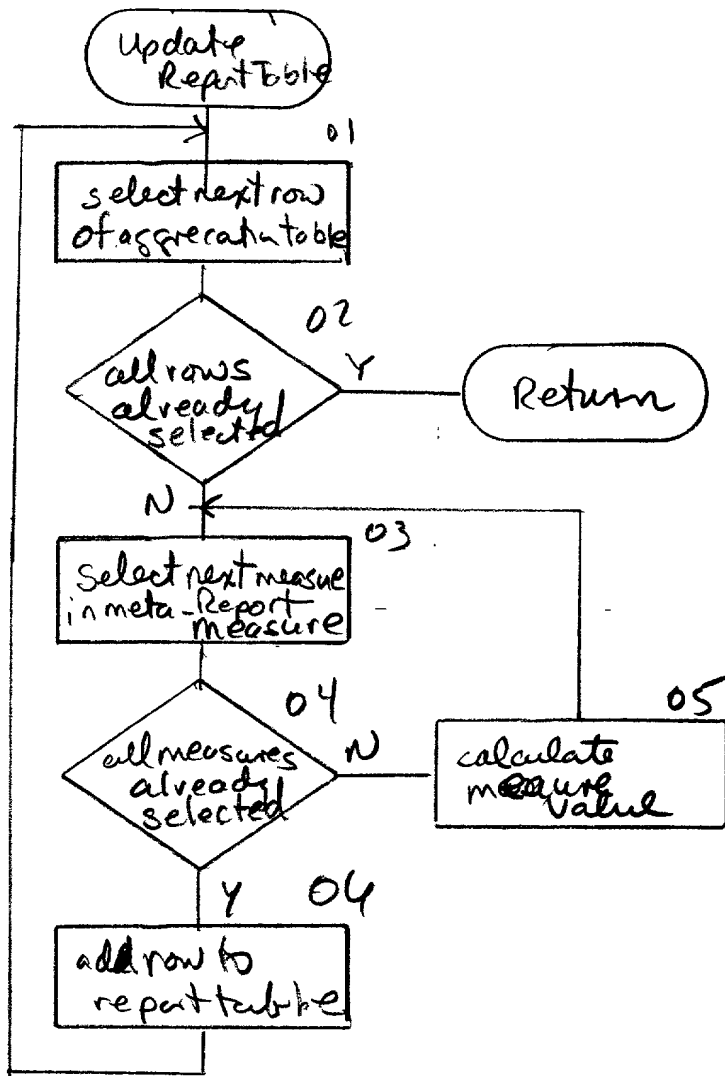


Fig 21